Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Tuesday 04 Jul 2023 until 23:59 on Wednesday 05 Jul 2023

Forecast Issued on Monday 03 Jul 2023 at 12:27 by Met Office Aberdeen

Confidence: Generally high confidence, but low chance of heavier slow moving showers in the east on Tuesday, and extent of showers on Wednesday. Moderate confidence for wind strength and chance of rain Friday and Saturday.

Headline for Tuesday 04 Jul 2023: Scattered showers and some bright or sunny spells, cloudier in the afternoon.

Mountain weather hazards on Tuesday 04 Jul 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Mist	Light rain	Light rain showers	Light rain showers	Light rain showers	Cloudy
Precipitation probability							
90%	70%	20%	30%	30%	30%	30%	20%

Forecast for Tuesday 04 Jul 2023

Weather: Low cloud and patchy drizzle in the early hours. Dry around dawn and brightening up through the morning, some sunny spells. Scattered showers from mid-morning and through the afternoon. Cloud thickens in the afternoon with a chance of more frequent slow moving showers across the eastern Cairngorms. Rain mostly dying out towards midnight.

Chance of cloud-free hill tops above 800m: 20% early morning, rising to 70% by early afternoon

Low cloud and visibility: Poor visibility through the early hours in drizzle and low cloud down to 500-700m. Cloud lifting to 800m around dawn, then just above the summits around midday, but patchy cloud lowering onto the higher tops at times in the afternoon. Cloud bases lowering to 900m in the evening, most extensive over the Cairngorms.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Tuesday 04 Jul 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	19/25 NW	14/18 NW	12/15 NW	8/12 NW	7/11 NW	8/12 NW	8/12 N	7/10 N	6/8 N
900	14/18 NW	10/13 NW	8/11 NW	6/10 N	6/10 N	7/11 NW	6/10 N	6/8 NW	4/6 N
600	9/14 NW	5/8 NW	5/8 NW	5/9 N	4/8 N	6/10 NW	4/8 NE	4/6 NW	2/4 N
300	6/13 NW	3/9 NW	4/9 NW	4/8 NW	3/8 N	5/10 NW	4/8 N	2/5 N	3/5 N
Glen	2/10 NW	2/8 NW	2/8 NW	4/9 NW	4/10 N	4/9 N	3/9 N	2/5 N	1/5 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/-2	2/-2	2/-3	2/-1	4/1	5/3	4/1	2/-0	2/-0
900	6/2	5/2	5/2	6/3	7/5	8/6	7/5	6/4	5/3
600	8/5	7/6	7/5	8/7	9/8	10/9	9/8	8/7	7/7
300	9/8	9/8	9/8	11/10	12/11	13/12	12/11	10/10	9/8
Glen	10/9	8/8	8/8	11/11	13/13	14/13	13/12	11/10	9/9
Freezing Level*	2000m	1800m	1500m	1600m	1600m	1700m	1700m	1700m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Despite rather cloudy conditions, moderate UV levels so sun protection recommended.

Forecast for Wednesday 05 Jul 2023

Weather: Mainly dry with some low cloud through the early hours, but this breaking up by dawn. A dry and largely sunny start, but cloud building to give scattered heavy showers by late morning. Showers lighter and less frequent in the evening.

Maximum wind: Light and variable, becoming Southwest 10-15 mph, with occasional gusts of 20 mph.

Chance of cloud-free hill tops above 800m: 80%

Low cloud and visibility: Mainly very good visibility. Some patchy cloud on the lower slopes around dawn, but this lifting to the summits and dispersing by late morning. Visibility locally reduced in passing heavy showers, with cloud briefly lowering onto the munro tops.

Temperature: **Glens:** Plus 7 Celsius rising to 16 Celsius
At 800m: Plus 5 Celsius rising to 10 Celsius
Freezing level: Above the summits.

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